



NAME: Hala M. Fouad El-mazar, MD, PhD, MSc

DATE OF BIRTH: 05/18/1964

PLACE OF BIRTH: Egypt

MARITAL STATUS: Married and having three Kids

2014- present Mu'tah University school of Medicine, karak, Jordan Professor

2013- present Menoufiya University, School of Medicine, Egypt Professor

2005-2013 Menoufiya University, School of Medicine, Egypt Assit. Professor

2004-2012 UTMB, Galveston, Texas Visiting Scientist

Education

1996-1998 Menoufiya University, School of Medicine, Egypt PhD

1994-1996 Wayne State University, Detroit, Michigan, USA Research Fellow

1991-1994 Menoufiya University School of medicine, Egypt MSc

1981-1987 Menoufiya University School of medicine, Egypt MBBCh (MD)

Research and Teaching Interests	Histology and Cell Biology ,Tissue culture, gene therapy
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Publications	<p>1- HalaFouad El-mazar, Nadia Hassan, BothinaLabib, GamalHagras. Histological and histochemical studies on the effect of anti-cancerous drugs (Cisplatin& Methotrexate) on gastric mucosa of albino rats. <i>The Egyptian Journal of medical sciences.</i> 1993; 5(1):99-110.</p> <p>2- HalaFouad El-mazar, BothinaLabib, SalwaMetwally, Samy El-hussini, Ahmed Abo-Zaid. Ultrastructural and immunohistochemical characterization of cultured human corneal epithelium. <i>Menoufiya Medical Journal.</i> 1998; 3:58-94.</p> <p>Magda Mansour, OmaymaHelal, HalaFouad El-mazar. Role of Melatonin in experimentally induced lung toxicity and fibrosis in albino rats. Light and electron microscopic study. <i>Zagazig University Journal.</i> 2001; 7(5):134-169.</p> <p>3- Bothinalabib, Samy El-hussini, GamalHagras, HalaFouad El-mazar, Ramadan El-damhogy. Skeletal muscle (Soleus) morphometric and ultrastructural changes in adult rats induced by altered thyroid status. <i>The Egyptian Journal of Medical Sciences.</i> 2003; 24(suppl. 1) 23-52.</p> <p>4- Mona El-Sobky, HalaFouad El-mazar. The efficacy of Nitazoxanide as a new promising anti-parasitic drug on experimental hymenolepis Nana infection. <i>The Egyptian Journal of Medical Sciences.</i> 2004; 25(1): 89-99.</p> <p>5- Hesham El-mazar, HalaFouad El-mazar, Ian Jackson. Clinical and histological</p>

characteristics of some materials used in reconstruction of orbital floor defects.
Menoufiya Medical Journal. **2004**; 24(1): 129-141.

- 6- BothinaLabib, Ahmed abo-Zaid, **HalaFouad El-mazar**, Amira Ali. Effect of Myrrh (Mirazid) on the kidney of both adult golden hamsters and those infested with SchistosomaHaematobium. Histological, histochemical, and ultrastructural study. *The Egyptian Medical Journal of Histology.* **2005**; 28 (1) June.
- 7- **HalaFouad El-mazar**, Abeer Shady, Ghada El-saify. Role of Luteinizing and thyroid hormones on Leydig cell populations in prepubertal rat. Histological and immunohistochemical study. *Kasar El-aini Medical Journal.* **2005**; 11(1):156-178.
- 8- **HalaFouad El-mazar**, Abeer Shady, Ghada El-Saify. Effects of thyroid state on the expression of nucleolar organizer regions (NORS) in prepubertal and adult rat testis. *Kasar EL-aini Medical Journal.* **2005**; 11(2):241-257.
- 10- SA Salama, M Kamel, G chrisman, HQ Wang, **H Fouad**, A Al-hendy. Gene therapy of uterine leiomyoma: Adenovirus-mediated herpes simplex virus thymidine kinase/gancyclovir treatment inhibits growth of human and rat leiomyoma cells in vitro and in a nude mouse model. *GynecolObstet Invest.* **2007**. 63:61-70.
- 11- Salih S, Xu X, Veenstra TD, Duleba AJ, **Fouad H**, Nagamani M, Al-Hendy A. Lower levels of urinary 2-hydroxyestrogens in polycystic ovary syndrome. *J ClinEndocrinolMetab.* **2007** Aug; 92(8):3285-91.
- 12- Wentz MJ, Shi SQ, Shi L, Salama SA, Harirah HM, **Fouad H**, Garfield RE, Al-Hendy A. Treatment with an inhibitor of catechol-O-methyltransferase activity reduces preterm birth and impedes cervical resistance to stretch in pregnant rats. *Reproduction.* **2007** Dec; 134(6):831-9.
- 13- Zhang D, **Fouad H**, Zoma WD, Salama SA, Wentz MJ, Al-Hendy A. [Expression of stem and germ cell markers within nonfollicle structures in adult mouse ovary.](#) *Reprod Sci.* **2008** Feb; 15(2):139-46.
- 14- Azab SS, Salama SA, Hassan MH, Khalifa AE, El-Demerdash E, **Fouad H**, Al-Hendy A, Abdel-Naim AB. [2-Methoxyestradiol reverses doxorubicin resistance in human breast tumor xenograft.](#) *Cancer ChemotherPharmacol.* **2008** Oct; 62(5):893-902.
- 15- AE Ahmed, **HF El-mazar**, AA Nagy, AB Abdel-Naim. Chloroacetonitrile induces intrauterine growth restriction and musculoskeletal toxicity in fetal mouse. *Toxicology and Industrial health.* **2008**; 24:511-518.
- 16- Elwell K, Botting S, **Fouad H**, Khatoon N, Patel D, Salama SA, Diaz- Arrastia C: Evaluation of the role of lymphatic space in squamous cell carcinoma of the uterine cervix. Poster presentation in CIRWH 6th annual poster session, April 22, **2008** at the University of Texas Medical Branch, Galveston, TX.
- 17- Hassan M, Zhang D, Salama S, Hamada F, Arafa H, **Fouad H**, Walker C, Al-Hendy A. [Towards fibroid gene therapy: adenovirus-mediated delivery of herpes simplex virus 1 thymidine kinase gene/ganciclovir shrinks uterine leiomyoma in the Eker rat](#)

model. *Gynecol Obstet Invest*. **2009**; 68(1):19-32.

- 18- Ashraf B Abdel-Naim, Aymen A Nagy, Ahmed M Mohamadin, **Hala M El-mazar**, Ahmed E Ahmed. Chloroacetonitrile induces oxidative stress and apoptosis in mouse fetal liver. *Toxicology Letters*. **2009**; 190: 123-127.
- 19- Hassan MH, Salama SA, Zhang D, Arafa HM, Hamada FM, **Fouad H**, Walker CC, Al-Hendy A. Gene therapy targeting leiomyoma: adenovirus-mediated delivery of dominant-negative estrogen receptor gene shrinks uterine tumors in Eker rat model. *Fertil Steril*. **2010** Jan; 93(1):239-50.
- 20- Shaleen K Botting, **HalaFouad**, KylerElwell, Bill A Rampy, Salama A Salama, Daniel Freeman, Concepcion R Diaz-Arrastia. Prognostic significance of peritumoral lymphatic vessel density and vascular endothelial growth factor receptor 3 in invasive squamous cell cervical cancer. *Transitional Oncology*. **2010**; 3(3):170-175.
- 21- **Hala F. El-mazar**, Ranya I. Yassin. Immunohistochemical localization of Galactin-3 and p53 in normal and abnormal thyroid gland. Proceeding of the 34th Scientific Conference of the Egyptian Society of Histology and Cytology, 2010;7: 95- 105
- 22- Hassan MH, **Fouad H**, Bahashwan S, Al-Hendy A. Towards non-surgical therapy for uterine fibroids: catechol-O-methyl transferase inhibitor shrinks uterine fibroid lesions in the Eker rat model. *Hum Reprod*. **2011** Nov; 26(11):3008-18.

Patents	No
Books	Histology & Cell Biology For Medical students, part 1 and part 2, Staff Members of Histology Department, Faculty of Medicine, Menoufiya University2014



<p>الاسم: هالة محمد فؤاد محمود المزار</p>	المعلومات الشخصية
<p>الميلاد: القاهرة 18 / 5 / 1964</p>	
<p>الحالة الاجتماعية: متزوجة – 3 اولاد</p>	
<p>بكالوريوس الطب والجراحة 1987</p>	الدراسة
<p>ماجستير العلوم الطبية الأساسية – الهيستولوجيا - 1991</p>	
<p>باحث زائر في جامعة وأين ستيت- ديترويت - ميتشigan – 1994-1996</p>	
<p>دكتوراه في العلوم الطبية الأساسية – الهيستولوجيا - 1996</p>	
<p>باحث زائر في جامعة تكساس- هيوستن – تكساس / 2004-2012</p>	
<p>أستاذ م – كلية الطب – جامعة المنوفية / 2005-2013</p>	
<p>أستاذ – كلية الطب – جامعة المنوفية / 2013- حاليا</p>	
<p>أستاذ – كلية الطب-جامعة مؤتة/ 2014- حاليا</p>	

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1- Hala Fouad El-mazar , Nadia Hassan, Bothina Labib, Gamal Hagras. Histological and histochemical studies on the effect of anti-cancerous drugs (Cisplatin& Methotrexate) on gastric mucosa of albino rats. <i>The Egyptian Journal of medical sciences.</i> 1993; 5(1):99-110. 2- Hala Fouad El-mazar ,BothinaLabib, SalwaMetwally, Samy El-hussini, Ahmed Abo-Zaid. Ultrastrucural and immunohistochemical characterization of cultured human corneal epithelium. <i>Menoufiya Medical Journal.</i> 1998; 3:58-94. Magda Mansour, OmaymaHelal, HalaFouad El-mazar . Role of Melatonin in experimentally induced lung toxicity and fibrosis in albino rats. Light and electron microscopic study. <i>Zagazig University Journal.</i> 2001; 7(5):134-169. 3- Bothinalabib, Samy El-hussini, GamalHagras, HalaFouad El-mazar , Ramadan El-damhogy. Skeletal muscle (Soleus) morphometric and ultrastructural changes in adult rats induced by altered thyroid status. <i>The Egyptian Journal of Medical Sciences.</i> 2003; 24(suppl. 1) 23-52.	تفاصيل الاتصال الأبحاث المنشورة

- 4- Mona El-Sobky, **HalaFouad El-mazar**. The efficacy of Nitazoxanide as a new promising anti-parasitic drug on experimental *hymenolepis Nana* infection. *The Egyptian Journal of Medical Sciences*. **2004**; 25(1): 89-99.
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لا يوجد	براءات اختراع
Histology & Cell Biology For Medical students, part 1 and part 2, Staff Members of Histology Department, Faculty of Medicine , Menoufiya University 2014	كتب